

## UNITED STAT \_\_ DEPARTMENT OF COMMERCE United States Patent and Trademark Office

COMMISSIONER OF PATENTS AND TRADEMARKS Address:

Washington, D.C. 20231

	Washington Washington	T ATTORNEY DOUNET THE
ONTE	FIRST NAMED INVENTOR	s 07977/182002
APPLICATION NO. FILING DATE  08/09/00	YAMAZAKI	EXAMINER
09/635,832 08/03/	MMC2/0927	TOLEDO, F  ARTUNIT PAPER NUMBER
SCOTT C HARRIS FISH & RICHARDSON PC FISH & RICHARDSON PC 601 13TH STREET NW 601 13TH STREET NW 20005	*	2823  DATE MAILED: 09/27/01
601 13TH STREET WASHINGTON DC 20005		

Please find below and/or attached an Office communication concerning this application or Commissioner of Patents and Trademarks proceeding.

	Application No.	Applicant(s)		
	09/635,832	YAMAZAKI ET AL.		
Office Action Summary	Examiner	Art Unit		
TI MANUALO DATE CALL	Fernando Toledo	2823		
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondenc address		
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	36(a). In no event, however, may a reply be to within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONI	mely filed ys will be considered timely. In the mailing date of this communication. ED (35 U.S.C. § 133).		
1) Responsive to communication(s) filed on 09 A	August 2000 .			
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ Thi	is action is non-final.			
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims				
4) $\boxtimes$ Claim(s) <u>1-40</u> is/are pending in the application				
4a) Of the above claim(s) is/are withdraw	vn from consideration.			
5) Claim(s) is/are allowed.				
6) Claim(s) is/are rejected.				
7) Claim(s) is/are objected to.				
8) Claim(s) <u>1-40</u> are subject to restriction and/or election requirement.				
Application Papers				
9) The specification is objected to by the Examiner.				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.				
Applicant may not request that any objection to the				
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.				
12) The oath or declaration is objected to by the Examiner.				
Priority under 35 U.S.C. §§ 119 and 120	. mainaitu umdan 25 H.C.O. S 440/	a) (d) as (f)		
<ul><li>13) Acknowledgment is made of a claim for foreign</li><li>a) All b) Some * c) None of:</li></ul>		a)-(u) or (i).		
, ,	s have been received			
1. Certified copies of the priority documents have been received.				
2. Certified copies of the priority documents have been received in Application No				
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>				
14) ☐ Acknowledgment is made of a claim for domestic	c priority under 35 U.S.C. § 119	(e) (to a provisional application).		
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.				
Attachment(s)				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	y (PTO-413) Paper No(s) Patent Application (PTO-152)		

Application/Control Number: 09/635,832

Art Unit: 2823

## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1 17 and 38, drawn to a method of making a semiconductor device, classified in class 438, subclass 197.
- II. Claims 18 83 and 39 40, drawn to a semiconductor device, classified in class 257, subclass 347.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the SOI substrate can be purchased off the shelf and the same process will result.

Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim

Application/Control Number: 09/635,832

Art Unit: 2823

remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fernando Toledo whose telephone number is (703) 305-0567. The examiner can normally be reached on Monday – Friday, 8am – 4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wael Fahmy can be reached on (703) 308-4918. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-7722 for regular communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Fernando Toledo	
Patent Examiner	1
Art Unit 2823	

ft September 26, 2001

SUPERVISORY PRIMARY EXAMINER TECHNOLOGY CENTER 2000